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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AP2006-0101 PTO 19 MAY 2006

In re Patent Application of

BOMSEL et al.

Atty. Ref.: 3665-180

Serial No. unknown

TC/A.U.: unknown

Filed: May 19, 2006

Examiner: Unknown

For: PEPTIDE INCREASING FUSIOGENIC CAPACITY OF A GAMETE

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May 19, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a. A copy of the International Search Report, cited foreign patent documents and literature references are attached.

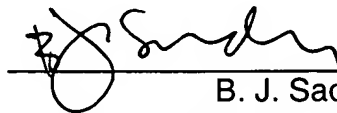
This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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By:



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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

3665-180

unknown

APPLICANT

BOMSEL et al.

(Use several sheets if necessary)

FILING DATE

TC/A.U.

May 19, 2006

unknown

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,849,865	12/1998	INGRAM et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
96/00581	01/1996	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	International Search Report of PCT/FR2004/002956, mailed 31 January 2006
	EVANS et al, "Mouse sperm-egg plasma membrane interactions: Analysis of roles of egg integrins and the mouse sperm homologue of PH-30 (fertilin) beta", Journal of Cell Science, Vol. 108, No. 10, 1995, Pgs. 3267-3278, XP002289784
	MYLES et al., "Identification of a binding site in the disintegrin domain of fertilin required for sperm-egg fusion", Proceedings of the National Academy of Sciences of the United States of America, Vol. 91, No. 10, 1994, Pgs. 4195-4198, XP002289785
	GUPTA et al., "Characterization of fertilin beta-disintegrin binding specificity in sperm-egg adhesion", Bioorganic & Medicinal Chemistry, April 2000, Vol. 8, No. 4, Pgs. 723-729, XP002289786
	BRONSON et al., "Evidence that a functional fertilin-like ADAM plays a role in human sperm-oolemmal interactions", Molecular Human Reproduction, May 1999, Pgs. 433-440, XP002289787

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.